



PTO/SB/08A (09-05)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 5

Complete if Known

Application Number	10/719,662
Filing Date	November 21, 2003
First Named Inventor	Sonia Vadrucci
Art Unit	1635
Examiner Name	Richard A. Schnizer
Attorney Docket Number	58572-002

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JS		Number-Kind Code ² (if known)			
		US- 4,148,876	04-10-1979	ALMEDIA ETAL	
		US- 6,210,708	04-03-2001	KLEIN ETAL.	
		US- 5,879,685	03-09-1999	GLUECK ETAL.	
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FOREIGN PATENT DOCUMENTS					
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JS		Country Code ² -Number ² -Kind Code ³ (if known)			
		WO 98/52603 A	11-26-1998		
		WO 2004/045582 A1	06-03-2004		
		PCT/EP03/12955	03/29/2004	Int'l Search Report	

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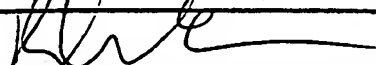
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		Examiner Name	Richard A. Schnizer
Sheet 2 of 5	Attorney Docket Number	58572-002	

NON PATENT LITERATURE DOCUMENTS			
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RS		HARTER, ET. AL., Hydrophobic Binding of the Ectodomain of Influenza Hemagglutinin to Membranes Occurs through..... 4/15/, Vol 264, No 11, pp.6459-6464, 1989, Zurich Switzerland	
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		S.U. EGELHAAF, ET AL., New controlled vitrification system for cryo-transmission....., 4/7/2000, Journal of Microscopy, Vol. 200, Pt2, Nov. 2000 pp. 128-139, Switzerland	
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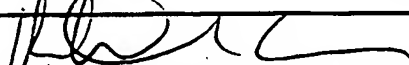
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PS		J. MOL. Biol. Selective Extraction of Polyoma DNA from Infected Mouse Cell Cultures, 1967, 26, pgs. 365-369	
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		HERMANN SCHAGGER ET. AL., Tricine-Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis for the Separation of Proteins in the Range from... 1987, pgs. 368-379, Germany Anal. Biochem Vol 166	
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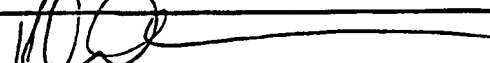
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PS		THEODORE L. STECK ET. AL., Preparation of Impermeable Ghosts and Inside-out Vesicles from Human Erythrocyte Membranes, 1970, pgs. 172-181,	
		TOON STEGMANN, Membrane Fusion Mechanisms: The Influenza Hemagglutinin Paradigm and its Implications for....., 2000, pgs. 598-604, Munksguard International Publishers	
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B		THOMAS KORTE, ET. AL., Conformational Intermediates and Fusion Activity of, Journal of Virology, June 1999, Vol. 73 No. 6 p. 4567-4574, Bethesda, Maryland	

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PS		MICHAEL M. KOZLOV, ET. AL., A Mechanism of Protein-Mediated Fusion: Coupling between Refolding of....., Biophysical Journal Vol. 75, 1998, pgs. 1384-1396, Bethesda, Maryland	
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PS		TOON STEGMANN, ET.AL., Intermediates in influenza induced membrand fusion, The EMBO Journal vol.9 no.13 pgs. 4231-4241, 1990, San Francisco, CA	

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